

Notice of Allowability

Application No.

09/703,321

Examiner

Emanuel T. Voeltz

Applicant(s)

TILLGREN ET AL.

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to papers filed on October 31, 2000 along with numerous Information Disclosure Statements.
2. ☒ The allowed claim(s) is/are 1-29.
3. ☐ The drawings filed on _____ are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

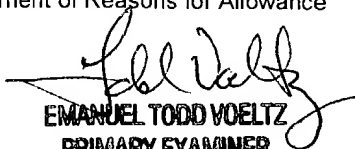
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
6. ☒ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☒ Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date 7 of 7 IDS
4. ☐ Examiner's Comment Regarding Requirement for Deposit
of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413),
Paper No./Mail Date _____.
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____


EMANUEL TODD VOELTZ
PRIMARY EXAMINER



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

Examiner's Detailed Office Action

This action is in response to papers filed on October 31, 2000.

Claims 1-29 have been examined.

Information Disclosure Statement

The information disclosure statements (IDS) submitted on October 1, 2001, January 18, 2002, January 25, 2002, September 3, 2002, May 21, 2004, May 24, 2004, June 7, 2004 are in compliance with the provisions of 37 CFR 1.97. Accordingly, all of the information disclosure statements have been considered by the examiner.

Drawings

New corrected drawings in compliance with 37 CFR 1.121(d) are required in this application because applicant has only submitted informal drawings for examination purposes only. Applicant is advised to employ the services of a competent patent draftsman outside the Office, as the U.S. Patent and Trademark Office no longer prepares new drawings. The corrected drawings are required in reply to the Office action to avoid abandonment of the application. The requirement for corrected drawings will not be held in abeyance.

Allowable Subject Matter

Claims 1-29 are allowable over the prior art of record.

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The following is an examiner's statement of reasons for allowance: The claims are allowable over the prior art of record because none of the references taken individually or in combination disclose and/or teach an electronic reading device wherein a sensor detects a portion of an address pattern on a formatted surface and the position of the electronic reading device relative to the address pattern can be determined from the detected portion and further a processor for translating the detected portion of the address pattern into an identified position for generating a wireless application protocol (WAP) message.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Examiner's Amendment

In the specification:

Delete pages 2 and 3 in their entirety and substitute the following:

-- 09/703,497, entitled "Specially Formatted Paper Based Applications of Mobile Phone"; 09/703,503, entitled "Method and System for Using an Electronic Reading Device as a General Application Input and Navigation Interface"; 09/703,704, now U.S. Patent No. 6,738,053, entitled "Predefined Electronic Pen Applications in Specially Formatted Paper"; 09/703,506, now U.S. Patent No. 6,611,259, entitled "A System and Method for Operating an Electronic Reading Device User Interface"; 09/703,325, now U.S. Patent No. 6,593,908, entitled "Method and System for Using an Electronic Reading Device on Non-paper Devices"; 09/703,486, entitled "Multi-layer Reading Device"; 09/703,351, entitled "Method and System for

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Configuring and Unlocking an Electronic Reading Device"; 09/703,485, entitled "Printer Pen"; 09/703,492, entitled "Method and System for Electronically Recording Transactions and Performing Security Function"; 09/703,494, entitled "Electronic Pen with Ink On/ink off Function and Paper Touch Sensing"; 09/703,480, entitled "Method and System for Handling FIFO and Position Data in Connection with an Electronic Reading Device"; 09/703,479, entitled "Hyperlink Applications for an Electronic Reading Device"; 09/703,464, now U.S. Patent No. 6,693,623, entitled "Measuring Applications for an Electronic Reading Device"; 09/703,481, entitled "Positioning Applications for an Electronic Reading Device"; and 09/703,326, entitled "Method for Sharing Information Between Electronic Reading Devices"; and in U.S. Provisional Patent Application Serial Nos. 60/244,775, entitled "Electronic Pen for E-commerce Implementations"; and 60/244,803, entitled "Electronic Pen Help Feedback and Information Retrieval"; filed concurrently herewith. --

Correspondence Information

Any inquiries concerning this communication or earlier communications from the examiner should be directed to **Emanuel Todd Voeltz** who may be reached via telephone at **(703) 305-4563**. The examiner can normally be reached Monday through Friday between the hours of 8:00 a.m. and 5:00 p.m. eastern standard time.


If you need to send an Official facsimile transmission, please send it to **(703) 872-9306**. If you would like to send a Non-Official (draft) facsimile transmission the fax is **(703) 746-5104**. If attempts to reach the examiner by telephone are unsuccessful, the Examiner's Supervisor, **Anthony Knight**, may be reached at **(703) 308-3179**.

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Any response to this office action should be mailed too: **Director of Patents and Trademarks**
Washington, D.C. 20231.

Moreover, hand-delivered responses should be delivered to the Receptionist, located on the
fourth floor of Crystal Park 11, 2121 Crystal Drive Arlington, Virginia.

Emanuel Todd Voeltz
Primary Patent Examiner
Art Unit 2121
United States Department of Commerce
Patent & Trademark Office



EMANUEL TODD VOELTZ
PRIMARY EXAMINER